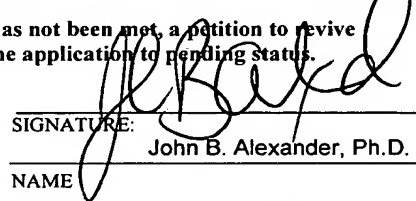


DT02 Rec'd PCT/PTO 08 OCT 2004

FORM PTO 1390 (REV 10-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 62272 (49227)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.55) 107510905
INTERNATIONAL APPLICATION NO. PCT/JP03/04469	INTERNATIONAL FILING DATE 8 April 2003	PRIORITY DATE CLAIMED 10 April 2002	
TITLE OF INVENTION POLYURETHANE RESIN-BASED MATERIAL FOR SLUSH MOLDING			
APPLICANT(S) FOR DO/EO/US Shinya Fujibayashi et al.			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input checked="" type="checkbox"/> An unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 			
Items 11 to 20 below concern document(s) or information included:			
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. (w/16 references) 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: PCT/IB/304, PCT/IPEA/409, PCT/IB/308, International Publication WO 03/085023 A1, Return Receipt Postcard 			

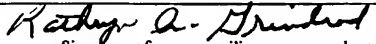
U.S. APPLICATION NO. (if known, see 37 CFR 1.53) 107510905		INTERNATIONAL APPLICATION NO. PCT/JP03/04469		ATTORNEY'S DOCKET NUMBER 62272 (49227)	
21. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):					
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1100.00					
<input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$950.00					
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$790.00					
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$750.00					
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)\$100.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$	950.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$	130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	34-20 =	14	x 18.00	\$	252.00
Independent claims	1-3 =		x	\$	0.00
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	1,332.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
SUBTOTAL =				\$	1,332.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$	
TOTAL NATIONAL FEE =				\$	1,332.00
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$	1,332.00
				Amount to be refunded:	\$
				charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ 1,332.00 to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1105. A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: John B. Alexander, Ph. D. EDWARDS & ANGELL, LLP P.O. Box 55874 Boston, Massachusetts 02205 (617) 439-4444					
CUSTOMER NUMBER: 21874			SIGNATURE:  NAME: John B. Alexander, Ph.D.		
			REGISTRATION NUMBER: 48,399		

10/510905

DT02 Rec'd PCT/PTO 08 OCT 2004

TRANSMITTAL LETTER TO THE
UNITED STATES RECEIVING OFFICE

Date	8 October 2004
International Application No.	Not Yet Assigned
Attorney Docket No.	62272 (49227)

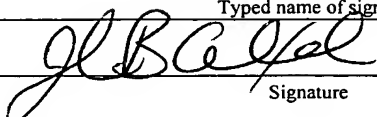
I. Certificate under 37 CFR 1.10 (if applicable)	
EV 437816504 US Express Mail mailing number	8 October 2004 Date of Deposit
I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
 Signature of person mailing correspondence	Kathryn A. Grindrod Typed or printed name of person mailing correspondence

II. <input checked="" type="checkbox"/> New International Application	
TITLE	POLYURETHANE RESIN-BASED MATERIAL FOR SLUSH MOLDING
	Earliest priority date (Day/Month/Year) 10 April 2002
SCREENING DISCLOSURE INFORMATION: In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign transmittal should and could be granted and for other purposes, the following information is supplied. (Note: check as many boxes as apply):	
A. <input checked="" type="checkbox"/> The invention disclosed was not made in the United States.	
B. <input type="checkbox"/> There is no prior U.S. application relating to this invention.	
C. <input type="checkbox"/> The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached international application. (NOTE: priority to these applications may or may not be claimed on form PCT/RO/101 (Request) and this listing does not constitute a claim for priority.)	
application no.	filed on
application no.	filed on
application no.	filed on
application no.	filed on
application no.	filed on
D. <input type="checkbox"/> The present international application <input type="checkbox"/> contains additional subject matter not found in the prior U.S. application(s) identified in paragraph C. above. The additional subject matter is found on pages <input type="text"/> and <input type="checkbox"/> DOES NOT ALTER <input type="checkbox"/> MIGHT BE CONSIDERED TO ALTER the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense agencies under 35 U.S.C. 181 and 37 CFR 5.1. See 37 CFR 5.15.	

III. <input type="checkbox"/> A Response to an Invitation from the RO/US. The following document(s) is(are) enclosed:													
A. <input type="checkbox"/>	A Request for An Extension of Time to File a Response												
B. <input type="checkbox"/>	A Power of Attorney (General or Regular)												
C. <input type="checkbox"/>	Replacement Pages												
	<table border="1"> <tr> <td>pages</td> <td>of the request PCT/RO/101)</td> <td>pages</td> <td>of the figures</td> </tr> <tr> <td>pages</td> <td>of the description</td> <td>pages</td> <td>of the abstract</td> </tr> <tr> <td>pages</td> <td>of the claims</td> <td></td> <td></td> </tr> </table>	pages	of the request PCT/RO/101)	pages	of the figures	pages	of the description	pages	of the abstract	pages	of the claims		
pages	of the request PCT/RO/101)	pages	of the figures										
pages	of the description	pages	of the abstract										
pages	of the claims												
D. <input type="checkbox"/>	Submission of Priority Documents												
	<table border="1"> <tr> <td>Priority document</td> <td>Priority document</td> </tr> </table>	Priority document	Priority document										
Priority document	Priority document												
E. <input type="checkbox"/>	Fees as specified on attached Fee Calculation sheet form PCT/RO/101 annex												

IV. <input type="checkbox"/> A Request for Rectification under PCT Rule 91	<input type="checkbox"/> A Petition	<input type="checkbox"/> A Sequence Listing Diskette
--	-------------------------------------	--

V. <input checked="" type="checkbox"/> Other (please specify): Transmittal letter and attachments thereto (Form PTO-1390)

The person signing this form is the:	<input type="checkbox"/> Applicant	John B. Alexander, Ph.D.
	<input checked="" type="checkbox"/> Attorney/Agent Reg. No. 48,399	Typed name of signer
	<input type="checkbox"/> Common Representative	 Signature

10/510905

DT04 Rec'd PCT/PTO 08 OCT 2004

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 62272 (49227)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. **EV 437816504 US** in an envelope addressed to:

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on 8 October 2004
Date

Kathryn A. Grindrod
Signature

Kathryn A. Grindrod
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office